California Department of Conservation FARMLAND MAPPING AND MONITORING PROGRAM

SOIL CANDIDATE LISTING

for

PRIME FARMLAND AND FARMLAND OF STATEWIDE IMPORTANCE

SONOMA COUNTY

U.S. Department of Agriculture, Natural Resources Conservation Service, soil surveys for Sonoma County include:

Soil Survey of Sonoma County, California, May 1972

SONOMA COUNTY PRIME FARMLAND SOILS

U.S. DEPARTMENT OF AGRICULTURE NATURAL RESOURCES CONSERVATION SERVICE DAVIS, CALIFORNIA 95616

THESE SOIL MAPPING UNITS MEET THE CRITERIA FOR PRIME FARMLAND AS OUTLINED IN THE U.S. DEPARTMENT OF AGRICULTURE'S LAND INVENTORY AND MONITORING (LIM) PROJECT FOR THE SONOMA COUNTY SOIL SURVEY.

<u>Symbol</u>	<u>Name</u>
AeA	Alluvial land, clayey
AgB	Arbuckle gravelly sandy loam, 0 to 5 percent slopes
AkB	Arbuckle gravelly loam, 0 to 5 percent slopes
AkC	Arbuckle gravelly loam, 5 to 9 percent slopes
BaC	Baywood loamy sand, 2 to 9 percent slopes
BcA	Blucher fine sandy loam, overwash, 0 to 2 percent slopes
BhA	Blucher loam, 0 to 2 percent slopes
BhB	Blucher loam, 2 to 5 percent slopes
BIA	Blucher clay loam, 0 to 2 percent slopes
BIB	Blucher clay loam, 2 to 5 percent slopes
CcA	Clear Lake clay loam, 0 to 2 percent slopes
СсВ	Clear Lake clay loam, 2 to 5 percent slopes
CeA	Clear Lake clay, 0 to 2 percent slopes
СеВ	Clear Lake clay, 2 to 5 percent slopes
CnA	Cole silt loam, 0 to 2 percent slopes
CnB	Cole silt loam, 2 to 5 percent slopes
CoA	Cole clay loam, 0 to 2 percent slopes
СоВ	Cole clay loam, 2 to 5 percent slopes

SONOMA COUNTY PRIME FARMLAND SOILS PAGE 2 OF 3

Symbol Name

DbC Diablo clay, 2 to 9 percent slopes

GdC Goldridge fine sandy loam, 2 to 9 percent slopes

LuA Los Robles gravelly clay loam, 0 to 2 percent slopes

LvB Los Robles gravelly clay loam, moderately deep, 0 to 5 percent slopes

MbC Manzanita gravelly silt loam, 0 to 9 percent slopes

PaA Pajaro fine sandy loam, 0 to 2 percent slopes

PaB Pajaro fine sandy loam, 2 to 5 percent slopes

PbB Pajaro gravelly loam, 0 to 5 percent slopes

PcA Pajaro clay loam, overwash, 0 to 2 percent slopes

PcB Pajaro clay loam, overwash, 2 to 5 percent slopes

PeA Pleasanton loam, 0 to 2 percent slopes

PeC Pleasanton loam, 2 to 9 percent slopes

PgB Pleasanton gravelly loam, 2 to 5 percent slopes

PhB Pleasanton clay loam, 2 to 5 percent slopes

PkC Pleasanton gravelly clay loam, 2 to 9 percent slopes

RrC Rohnerville loam, 0 to 9 percent slopes

SnC Steinbeck loam, 2 to 9 percent slopes

YIA Yolo sandy loam, 0 to 2 percent slopes

YmB Yolo sandy loam, overwash, 0 to 5 percent slopes

YnA Yolo loam, 0 to 2 percent slopes

YoB Yolo loam, overwash, 0 to 5 percent slopes

SONOMA COUNTY PRIME FARMLAND SOILS PAGE 3 OF 3

<u>Symbol</u>	Name
YrB	Yolo gravelly loam, 0 to 5 percent slopes
YsA	Yolo silt loam, 0 to 2 percent slopes
YtA	Yolo clay loam, 0 to 2 percent slopes
ZaA	Zamora silty clay loam, 0 to 2 percent slopes
ZaB	Zamora silty clay loam, 2 to 5 percent slopes

JPR Revised 4/21/80; SCS 6/24/93

retyped: 8/25/95

SONOMA COUNTY FARMLAND OF STATEWIDE IMPORTANCE SOILS

U.S. DEPARTMENT OF AGRICULTURE NATURAL RESOURCES CONSERVATION SERVICE DAVIS, CALIFORNIA 95616

THESE SOIL MAPPING UNITS MEET THE CRITERIA FOR FARMLAND OF STATEWIDE IMPORTANCE AS OUTLINED IN THE U.S. DEPARTMENT OF AGRICULTURE'S LAND INVENTORY AND MONITORING (LIM) PROJECT FOR THE SONOMA COUNTY SOIL SURVEY.

<u>Symbol</u>	<u>Name</u>
AgD	Arbuckle gravelly sandy loam, 5 to 15 percent slopes
CfA	Clear Lake clay, ponded, 0 to 2 percent slopes
CgC	Clough gravelly loam, 2 to 9 percent slopes
CtC	Cotati fine sandy loam, 2 to 9 percent slopes
DbD	Diablo clay, 9 to 15 percent slopes
DcC	Dibble clay loam, 2 to 9 percent slopes
FaD	Felta very gravelly loam, 5 to 15 percent slopes
GgD	Goulding clay loam, 5 to 15 percent slopes
HaB	Haire fine sandy loam, hummocky, 0 to 5 percent slopes
HbC	Haire gravelly loam, 0 to 9 percent slopes
HcC	Haire clay loam, 0 to 9 percent slopes
HtA	Huichica loam, 0 to 2 percent slopes
HtC	Huichica loam, 2 to 9 percent slopes
HuB	Huichica loam, ponded, 0 to 5 percent slopes
KID	Kinman loam, 5 to 15 percent slopes
KnC	Kneeland loam, 5 to 9 percent slopes
KnD	Kneeland loam, 9 to 15 percent slopes

SONOMA COUNTY FARMLAND OF STATEWIDE IMPORTANCE SOILS PAGE 2 OF 2

<u>Symbol</u>	<u>Name</u>	
LaC	Laniger loam, 5 to 9 percent slopes	
LoD	Los Osos clay loam, 2 to 15 percent slopes	
NoD	Nozo coarse sandy loam, 0 to 15 percent slopes	
PIC	Pleasanton-Haire complex, 0 to 9 percent slopes	
PsC	Positas gravelly loam, 0 to 9 percent slopes	
PsD	Positas gravelly loam, 9 to 15 percent slopes	
RaC	Raynor clay, 2 to 9 percent slopes	
RaD	Raynor clay, 9 to 15 percent slopes	
RhD	Red Hill clay loam, 2 to 15 percent slopes	
RrD	Rohnerville loam, 9 to 15 percent slopes	
SkC	Spreckels loam, 2 to 9 percent slopes	
SkD	Spreckels loam, 9 to 15 percent slopes	
SnD	Steinbeck loam, 9 to 15 percent slopes	
SnD2	Steinbeck loam, 9 to 15 percent slopes, eroded	
WgC	Wright loam, 0 to 9 percent slopes	
WhA	Wright loam, wet, 0 to 2 percent slopes	
WmB	Wright loam, shallow, 0 to 5 percent slopes	
JPR 4/21/80; NRCS - 6/9/93		

CgD (Clough gravelly loam, 9 to 15 percent slopes) and CgE (Clough gravelly loam, 15 to 30 percent slopes) have been removed from the Soils of Statewide Importance list per NRCS letter of 6/24/93.

Retyped: 8/25/95